

Date: Tuesday, 10/06/2008 12:54:15 PM  
 User: Julie Lecocq

## Process Sheet

<b>Customer</b>	: CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b>	: BRACKET, GAS SPRING STUD
<b>Job Number</b>	: 39781		
<b>Estimate Number</b>	: 10183		
<b>P.O. Number</b>	:	<b>Part Number</b>	: D2154
<b>This Issue</b>	: 10/06/2008	<b>S.O. No.</b>	:
<b>Prsht Rev.</b>	: NC	<b>Drawing Number</b>	: D2154 REV. C
<b>First Issue</b>	: / /	<b>Project Number</b>	: N/A
<b>Previous Run</b>	: 33886	<b>Drawing Revision</b>	: C
	<b>Type</b> : SMALL /MED FAB	<b>Material</b>	:
<b>Written By</b>	:	<b>Due Date</b>	: 17/06/2008
<b>Checked &amp; Approved By</b>	: <u>JLD 08-6-10</u>	<b>Qty:</b>	30 Um: Each
<b>Comment</b>	: Est: C 03.08.08 Reformat; Remove Tumble KJ/RF Est Rev:D NowOn Waterjet 07-04-09 JLM		

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0	M304S16GA	304/316 .063 Sheet
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**Comment:** Qty.: 0.0350 sf(s)/Unit Total : 1.0490 sf(s)

304/316 .063 Sheet

Batch: 108090 IB 8-6-10

2.0	WATER JET	FLOW WATER JET
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**Comment:** FLOW WATER JET

1-Cut as per Dwg D2154

Dwg Rev: EProg Rev: EIB 8-6-10(40)

2-Deburr if necessary

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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IB 8-6-10**Comment:** INSPECT PARTS AS THEY COME OFF MACHINE

4.0	QC8	SECOND CHECK
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**Comment:** SECOND CHECK

80066/11 (40) counts

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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**Comment:** SMALL & MEDIUM FAB RESOURCE 1

Deburr if necessary

D 08/06/10 JD 1hr

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/06/2008 12:54:15 PM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BRACKET, GAS SPRING STUD

Job Number: 39781

Part Number: D2154

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

BRAKE NC

NC BRAKE



Comment: NC BRAKE

Form as per Dwg D2154

Rev: C

SB 08/06/16

7.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

See 08/06/16 counter (X40)

8.0

POWDER COATING

POWDER COATING



m10792S



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.2) as per QSI 005 4.3

START TIME:

9:10

OVEN TEMPERATURE:

400°C

FINISH TIME:

9:40

FD/12/17 08/06/17 (X40)

9.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT

08-06-17 (X40)

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: (17)

8/6/17 SP

11.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/06/19

Job Completion



in 08.06.18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

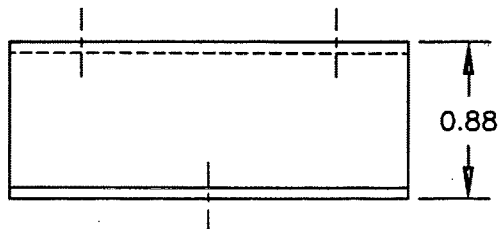
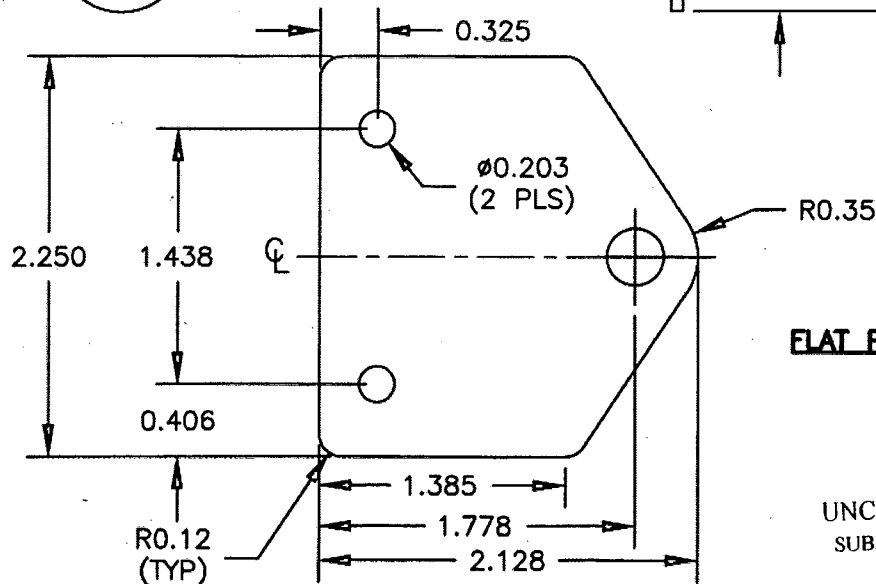
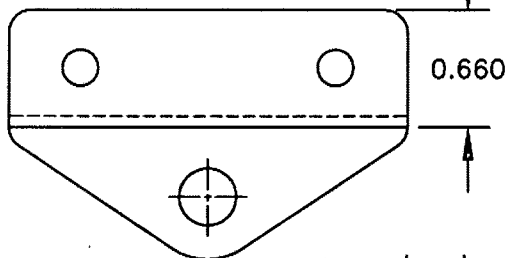
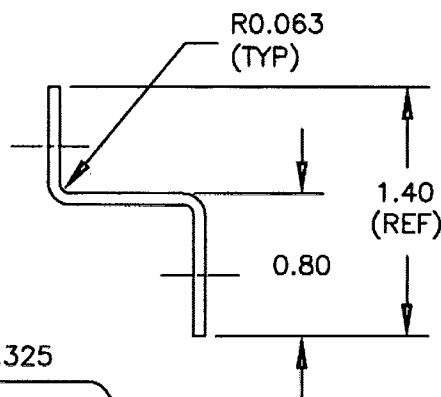
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**DART**

DESIGN GH	DRAWN BY <i>[Signature]</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2154	REV. C SHEET 1 OF 1
DATE 04.10.12	TITLE BRACKET, STUD		SCALE 1:1
A	92.07.28	NEW ISSUE	
B	98.09.15	UPDATE FLAT PATTERN; ADD P/COAT	
C	04.10.12	0.88 WAS 0.875; 2.128 WAS 2.068	

**RELEASED**04.10.15 *[Signature]***BEND DETAIL****FLAT PATTERN**

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 59781

**D2154 NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED)  
2B FINISH 0.063 THICK (M304S16GA)
- 2) FINISH: POWDER COAT WHITE (REF: 4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) IDENTIFY WITH PART NUMBER AND BATCH NUMBER USING A FINE POINT PERMANENT INK MARKER.

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